

SON-1450/DIV ✓

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Divisional Patent  
Application of

Junichi SATO ✓

Serial No. 09/161,520 ✓

Filed: **September 29, 1998** ✓

For: ✓CHEMICAL-MECHANICAL  
POLISHING PROCESS

Group Art Unit: 1763 ✓

Examiner: T. Weingart ✓

**RECEIVED**

FEB 23 1999

**GROUP 1700**

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SECOND PRELIMINARY AMENDMENT

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

Prior to an initial examination on the merits, please  
amend the above-identified continuation application as  
follows:

IN THE CLAIMS:

✓  
Please add the following new claim.

21. (new) A chemical-mechanical polishing process for  
planarizing one or more of thin films formed on a substrate,  
wherein said chemical-mechanical polishing is performed using  
a slurry containing abrasive particles made of a material  
higher in hardness than SiO<sub>2</sub>.

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Docket No. SON-1450/DIV

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ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS	*9	MINUS	**20	=0	x \$9 \$18	0
INDEP. CLAIMS	*3	MINUS	***3	=0	x \$39 \$78	0
Fee for Multiple Dependent Claims \$130/\$260						
			TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		\$0	

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

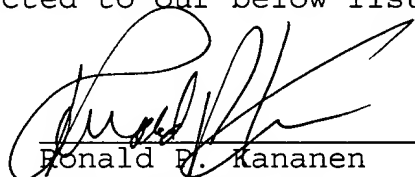
☐ A Letter to the Official Draftsperson is enclosed.

☐ A Change of Address is enclosed.

- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 18-0013. A duplicate copy of this sheet is enclosed.
- ☒ Any prior general authorization to charge an issue fee under 37 C.F.R. 1.18 to Deposit Account No. 18-0013 is hereby revoked. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 18-0013. A duplicate copy of this sheet is enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 18-0013 to cover the Extension fee for response within \_\_\_\_\_ month(s).
- ☒ Applicant's undersigned attorney may be reached by telephone in our Washington D.C. Office at
- (202) 955-3750.

All correspondence should be directed to our below listed address.

Date: February 23, 1999

  
\_\_\_\_\_  
Ronald P. Kananen  
Reg. No. 24,104

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